

Final Minutes
EIIP Co-Chairs Conference Call
June 26, 2002
Research Triangle Park, North Carolina

ATTENDEES

Dennis Beauregard, Steering Committee
Dick Forbes, Steering Committee
Bob Betterton, Point Sources Committee
Gary Dolce, Mobile Sources Committee
Phil Lorang, EPA/Emission Factor & Inventory Group
Garry Brooks, ERG

Dennis first asked if there were any additions to the listed agenda for the meeting. No additions were offered by the meeting attendees. Dennis then noted that there would be a change implemented henceforth in terms of how meeting minutes will be handled. Instead of having a segment of each call where he asks for comments on the minutes of the previous meeting, copies of the minutes will be sent to each call attendee to solicit any comments they may have. Once all comments are incorporated, the final minutes will be put on the EIIP web site.

Progress reports of the Point Sources, Area Sources, and Mobile Sources Committees were presented. Additional topics of discussion included an update on the EIIP revamp process and new business involving the paint manufacturing point sources chapter.

COMMITTEE REPORTS

Point Sources Committee

The Point Sources Committee (PSC) report was provided by Bob Betterton. He noted that there has not been any committee activity for several months. There are no active projects. Dennis commented that some new work may be forthcoming in connection with the planned update of the paint manufacturing chapter.

Area Sources Committee

Dennis provided a brief report for this committee based on notes provided to him by Chuck Mann. The gasoline marketing and area source combustion projects being conducted by Ron Ryan are going well and should have emissions data products by September. Efforts to update all of the ASC guidance volume chapters by replacing SIC code-based information with NAICS-based information is proceeding well and will also be completed by September. The solvents study work managed by Lee Tooly has been restarted and she expects to have the study completed over the next 2 to 3 months. Some work may be conducted this fiscal year on the

MARAMA request to examine emissions estimation procedures for gas cans, adhesives application, and dry cleaning.

Mobile Sources Committee

Gary Dolce gave the Mobile Source Committee (MSC) report. He indicated that currently the committee as a whole was not active. The most significant activities occurring are planning discussions between Gene Tierney (also of OTAQ) and himself. Dennis commented that while the MSC is not totally engaged at this time, there are some activities underway or in the planning process. Examples he cited include the top-down MOBILE model validation work LADCO is leading, the school bus retrofit work in Puget Sound, and the locomotives project being led by South Carolina. A comment was made that one of the main items of business for the committee now is to identify a state co-chair. Dennis stated that names of possible candidates were mentioned during the recent SAEWG meeting. He will get a copy of those names to Gary.

Emissions Modeling Committee

No report was given for this Committee since no co-chair was present on the call.

PM-2.5 Committee

No report was given for this Committee since no co-chair was present on the call.

OTHER BUSINESS

Update on EIIP Revamp Process

Dennis provided a brief summary on the status of the new projects being implemented as a part of the EIIP revamp. These projects were all approved at the recent SAEWG meeting. The projects reported on are as follows.

- 1. <u>Using Travel Demand Model Data with MOBILE6.1</u>: This effort is underway. EPA is amending a grant with LADCO to perform this study.
- 2. <u>Speciation Project</u>: A speciation effort is already underway within EFIG. Ron Ryan is in charge of the project.
- 3. <u>Nonroad</u>: This project evolved out of discussions at the recent SAEWG meeting. It involves a pilot study at a specific city. Gene Tierney of OTAQ has prepared a statement of work for the project and funds have been allocated for it.

- 4. <u>School Bus Retrofit</u>: This work is also underway. Funds have been provided to Region X, who in turn passed the monies to the Puget Sound air quality agency to conduct the project. John Anderson at Puget Sound is in charge of the project.
- 5. Ammonia from Animal Husbandry: Phil Lorang gave a summary of this work. Phil noted that the study of emissions from animal sources has been affected by the National Academy of Sciences (NAS) review of the EPA air office's recent ammonia emissions estimation work. The NAS was critical of some of the procedures used and the resulting emissions estimates. What Phil would like to do is make use of the results of work EPA's Office of Water (OW) is currently doing for animal sources. They have developed some methods for evaluating air emissions. The release of the complete OW technical analyses is about a month away. He would like pick up where the OW analyses left off and expand the data beyond just farms. Phil wants to use the data to develop top-down national and county-level emission estimates for the entire country. He expects this effort to begin in October of this year and conclude in June 2003.

Bob indicated that with this top-down approach project, the states would not receive any guidance for how to compile their own estimates in the mode of historical EIIP documents. Bob noted that such bottom-up guidance would still be needed. Phil commented that there was not time at this point to wait for states to collect all their own activity data, and there were precedents for the top-down approach (he referred to the combustion, gasoline marketing, and solvents projects). He pointed out that if any state had their own data, they could certainly substitute that for what the top-down procedure provided.

- 6. <u>Ammonia from Non-Animal Husbandry Sources</u>: This work is focused on industrial and mobile ammonia sources. It is the subject of the first "Request for Abstract" that has been posted on the EIIP web page.
- 7. WATER9 Project Files: Elaine Manning of the Emission Standards Division (ESD) is heading up the advisory group for this effort. Funds have been transferred to ESD to support the program. A notice has been sent out to the inventory community to recruit members for the WATER9 advisory group. Indications are the formation of the group is generating significant interest with groups involved in wastewater activities.
- 8. Residential Wood Combustion Activity Data: This effort is moving ahead and will likely begin in FY2003. Approximately \$20,000 will be shifted to Region III for eventual transfer to MARAMA to fund support for the project. A work group will be formed for the project, but this is on hold till the funds are transferred.
- 9. <u>Process Classification Codes</u>: No activity on this project is proceeding at the moment and the effort may be tabled till later. Earlier, Michael Benjamin of CARB had voiced an interest in leading this project, but factors have appeared to change and CARB may well not want to lead the effort at this time.
- 10. <u>QA Software</u>: Rhonda Thompson of EFIG is leading up this effort and it is currently moving ahead with a project.

- 11. Commercial Cooking/Charbroiling: There is no activity on the project at this time.
- 12. <u>Documentation of NEI Datasets</u>: This work has a high priority within EFIG and is moving ahead. Work with a contractor has been initiated.

NEW BUSINESS

Dennis reported on the only new business item for the call - the planned update of the point sources guidance chapter on paint manufacturing. EPA/ESD has offered to lead an update and potential expansion of the chapter with the support of EIIP funding. In addition to paint manufacturing, the chapter may be expanded to include other similar batch processes.

NEXT CALL

The next teleconference call is scheduled for Wednesday, July 17, 2002, at 3 p.m. EDT. The call-in number will be distributed by e-mail with an agenda several days prior to the call.